

Title (en)

Differential amplifier and a method of compensation

Title (de)

Differenzverstärker und Kompensationsverfahren

Title (fr)

Amplificateur différentiel et une méthode de compensation

Publication

**EP 0917284 A2 19990519 (EN)**

Application

**EP 98121491 A 19981112**

Priority

JP 30913597 A 19971112

Abstract (en)

In a differential amplifier that is formed by a first differential amplifier formed by a first FET (MP1), to which a first input is applied, and a second FET (MP2), to which a second input is applied, a second differential amplifier formed by a third FET (MP7), to which the first input is applied, and a fourth FET (MP8), to which the second input is applied, in which each load of the first differential amplifier and the second differential amplifier being formed by a current mirror circuit, the signal to be fed to a subsequent stage is extracted from the drain D of the first FET (MP1) or the second FET (MP2). <IMAGE>

IPC 1-7

**H03F 3/26**; **H03F 1/08**

IPC 8 full level

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CPC (source: EP KR US)

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